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SUBJECT INDEX

The subject indexes of the Review of Applied Entomology not only provide for detailed manual searches under a wide variety of headings, but also provide a wide variety of standardised terms for use in computer-assisted searches of the CAB database. The most detailed entries are those under the names of arthropods, but other organisms, countries, chemicals, habitats and general subjects (e.g. Fertilizers; Mating disruption; Pest management; Reviews; Trap, sexattractant) are also used as headings. Index headings are not selected from any one thesaurus, but fairly strict vocabulary control is achieved by careful checking of systematic names of organisms and chemicals, by adhering to CAB standards for pest-control chemicals and pharmaceuticals, and by selecting most other index headings to conform with other CAB abstract journals or with Chemical Abstracts or Index Medicus. All references are to abstract numbers.

Under the names of arthropods there are references to their control, distribution, food-plants, hosts, natural enemies, taxonomy, vector ability, and miscellaneous subjects. Entries for species will be found under the generic name, and there are also inverted names with the specific and subspecific epithets placed first. The names used for arthropods in this index are those used in the abstracts, because these names have all been checked against the card indexes maintained by the Institute. These card indexes are continuously updated to take account of taxonomic revisions, and in cases of difficulty the taxonomists employed by the Institute or by the British Museum (Natural History) are consulted. If two or more names are accepted by the Review for a taxon during one year, each name is entered separately, with a 'see also' cross-reference to other names. Cross-references from names used by authors but not accepted by the Review are given to the currently-accepted names.

Animals other than arthropods are indexed to specific level only, under English common names for the more important domesticated birds and mammals, or under scientific names. At both these types of heading will be found references to the arthropods that affect the animal concerned, and to the side-effects of pesticides. Cross-references are given between common names (sometimes inverted) and scientific names.

Plants are indexed under English common names of the more important or familiar crops, or under scientific names down to species level. At both these types of heading will be found references to the arthropods that affect the plant concerned, to arthropod-transmitted pathogens, and to the side-effects of pesticides. Cross-references are given between common names (sometimes inverted) and scientific names. Many plant headings have been selected to conform with Horticultural Abstracts and Field Crop Abstracts.

Viruses pathogenic for arthropods are indexed under the name of the host, and the hosts are listed at the heading 'Viruses and virus diseases'. Other pathogens of arthropods are indexed at the scientific name of the pathogen. Plant viruses and mycoplasma-like organisms are indexed at common names corresponding to those in the Review of Plant Pathology. Other pathogens of plants are indexed at the scientific names of the pathogen, if one is available, or else the English common name. As an aid to locating all the information concerning annelids, bacteria, fungi, helminths, molluscs and protozoans, an entry has been made for each relevant abstract at the name of either a phylum or a class.

Geographical locations are keyworded, as appropriate, to faunal regions, continents, countries, archipelagoes or islands, and (for Australia, Canada and the USA) to States, Provinces or Territories. The subheadings refer mainly to pest arthropods, with some references to pest control.

Chemicals are normally indexed under either a common name or a systematic name, but a few unidentified or complex substances are indexed under names used by authors. The majority of the common names used for chemicals for the control of arthropod pests are listed on pp. 1 - 6 of RAE volume 70, and in addition, other common names stated in the 6th, edition of the Pesticide Manual (noticed in RAE/A 68, 4152) to have been adopted by BSI, ISO or ANSI are now used. Common names of herbicides and plant growth regulators listed in recent issues of Weed Abstracts are now used in RAE, and so are the common names of other pesticides (including fungicides and nematicides) given in the Pesticide Manual. International Nonproprietary Names approved by the World Health Organization are also now used in RAE. Most substances without approved common names are indexed under the names used in the indexes of Chemical Abstracts volumes 86-95. Cross-references are provided to these inverted systematic names, and in some cases synonyms are given with the entries. Cross-references are also provided from inverted systematic names to many of the common names, and definitions are printed at these headings.

Habitat headings are chosen, whenever possible, beginning with the name of a crop (e.g. Apple orchards; Wheat fields). In most other cases, inverted names are selected as headings (e.g. Forests, montane; Grassland, alpine). Subheadings are mostly concerned with the distribution of beneficial arthropods and the non-target effects of pest control.

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Cosmopolites sordidus on, varietal	Barley (Hordeum spp.)	in England 4226
preferences of 2771	Aelia rostrata on, in Turkey 3265	in England 4226 varietal preferences of 4884
preferences of 2771 Dacus dorsalis on, development of 7091	Aelia rostrata on, in Turkey 3265 Aphididae on, in England 5254	in England 4226 varietal preferences of 4884 Sitotroga cerealella in
preferences of 2771 Dacus dorsalis on, development of 7091 Dysmicoccus brevipes on, in Taiwan 373	Aelia rostrata on, in Turkey 3265 Aphididae on, in England 5254 Atherigona naqvii on, varietal preferences	in England 4226 varietal preferences of 4884 Sitotroga cerealella in development of 2364
preferences of 2771 Dacus dorsalis on, development of 7091 Dysmicoccus brevipes on, in Taiwan 373 Erionota thrax on, in Mauritius 4287	Aelia rostrata on, in Turkey 3265 Aphididae on, in England 5254 Atherigona naqvii on, varietal preferences of 6474	in England 4226 varietal preferences of 4884 Sitotroga cerealella in development of 2364 fecundity of 537
preferences of 2771 Dacus dorsalis on, development of 7091 Dysmicoccus brevipes on, in Taiwan 373 Erionota thrax on, in Mauritius 4287 insect pests of, in Wallis and Futuna	Aelia rostrata on, in Turkey 3265 Aphididae on, in England 5254 Atherigona naqvii on, varietal preferences of 6474 barley yellow dwarf virus in	in England 4226 varietal preferences of 4884 Sitotroga cerealella in development of 2364 fecundity of 537 varietal preferences of 2994
preferences of 2771 Dacus dorsalis on, development of 7091 Dysmicoccus brevipes on, in Taiwan 373 Erionota thrax on, in Mauritius 4287 insect pests of, in Wallis and Futuna Islands 6575	Aelia rostrata on, in Turkey 3265 Aphididae on, in England 5254 Atherigona naqvii on, varietal preferences of 6474	in England 4226 varietal preferences of 4884 Sitotroga cerealella in development of 2364 fecundity of 537
preferences of 2771 Dacus dorsalis on, development of 7091 Dysmicoccus brevipes on, in Taiwan 373 Erionota thrax on, in Mauritius 4287 insect pests of, in Wallis and Futuna	Aelia rostrata on, in Turkey 3265 Aphididae on, in England 5254 Atherigona naqvii on, varietal preferences of 6474 barley yellow dwarf virus in in England 5254	in England 4226 varietal preferences of 4884 Sitotroga cerealella in development of 2364 fecundity of 537 varietal preferences of 2994 Tribolium confusum in, development of
preferences of 2771 Dacus dorsalis on, development of 7091 Dysmicoccus brevipes on, in Taiwan 373 Erionota thrax on, in Mauritius 4287 insect pests of, in Wallis and Futuna Islands 6575 Oiketicus kirbyi on, in Colombia 1564, 2148 Opsiphanes invirae on, in Colombia 6056	Aelia rostrata on, in Turkey 3265 Aphididae on, in England 5254 Atherigona naqvii on, varietal preferences of 6474 barley yellow dwarf virus in in England 5254 susceptibility to 2648 Blissus leucopterus on, development of 2044	in England 4226 varietal preferences of 4884 Sitotroga cerealella in development of 2364 fecundity of 537 varietal preferences of 2994 Tribolium confusum in, development of 2512 Barley yellow dwarf virus aphid transmission of 5428
preferences of 2771 Dacus dorsalis on, development of 7091 Dysmicoccus brevipes on, in Taiwan 373 Erionota thrax on, in Mauritius 4287 insect pests of, in Wallis and Futuna Islands 6575 Oiketicus kirbyi on, in Colombia 1564, 2148 Opsiphanes invirae on, in Colombia 6056 Pentalonia nigronervosa on	Aelia rostrata on, in Turkey 3265 Aphididae on, in England 5254 Atherigona naqvii on, varietal preferences of 6474 barley yellow dwarf virus in in England 5254 susceptibility to 2648 Blissus leucopterus on, development of 2044 Chaetocnema mannerheimi on, in Sweden	in England 4226 varietal preferences of 4884 Sitotroga cerealella in development of 2364 fecundity of 537 varietal preferences of 2994 Tribolium confusum in, development of 2512 Barley yellow dwarf virus aphid transmission of 5428 control of, vector control for 233, 5252,
preferences of 2771 Dacus dorsalis on, development of 7091 Dysmicoccus brevipes on, in Taiwan 373 Erionota thrax on, in Mauritius 4287 insect pests of, in Wallis and Futuna Islands 6575 Oiketicus kirbyi on, in Colombia 1564, 2148 Opsiphanes invirae on, in Colombia 6056 Pentalonia nigronervosa on in Peru 3762	Aelia rostrata on, in Turkey 3265 Aphididae on, in England 5254 Atherigona naqvii on, varietal preferences of 6474 barley yellow dwarf virus in in England 5254 susceptibility to 2648 Blissus leucopterus on, development of 2044 Chaetocnema mannerheimi on, in Sweden 3622	in England 4226 varietal preferences of 4884 Sitotroga cerealella in development of 2364 fecundity of 537 varietal preferences of 2994 Tribolium confusum in, development of 2512 Barley yellow dwarf virus aphid transmission of 5428 control of, vector control for 233, 5252, 5254
preferences of 2771 Dacus dorsalis on, development of 7091 Dysmicoccus brevipes on, in Taiwan 373 Erionota thrax on, in Mauritius 4287 insect pests of, in Wallis and Futuna Islands 6575 Oiketicus kirbyi on, in Colombia 1564, 2148 Opsiphanes invirae on, in Colombia 6056 Pentalonia nigronervosa on in Peru 3762 in Tamil Nadu 3402	Aelia rostrata on, in Turkey 3265 Aphididae on, in England 5254 Atherigona naqvii on, varietal preferences of 6474 barley yellow dwarf virus in in England 5254 susceptibility to 2648 Blissus leucopterus on, development of 2044 Chaetocnema mannerheimi on, in Sweden 3622 Cnephasia pumicana on, in Ukraine	in England 4226 varietal preferences of 4884 Sitotroga cerealella in development of 2364 fecundity of 537 varietal preferences of 2994 Tribolium confusum in, development of 2512 Barley yellow dwarf virus aphid transmission of 5428 control of, vector control for 233, 5252, 5254 in
preferences of 2771 Dacus dorsalis on, development of 7091 Dysmicoccus brevipes on, in Taiwan 373 Erionota thrax on, in Mauritius 4287 insect pests of, in Wallis and Futuna Islands 6575 Oiketicus kirbyi on, in Colombia 1564, 2148 Opsiphanes invirae on, in Colombia 6056 Pentalonia nigronervosa on in Peru 3762 in Tamil Nadu 3402 pest control on 2714	Aelia rostrata on, in Turkey 3265 Aphididae on, in England 5254 Atherigona naqvii on, varietal preferences of 6474 barley yellow dwarf virus in in England 5254 susceptibility to 2648 Blissus leucopterus on, development of 2044 Chaetocnema mannerheimi on, in Sweden 3622 Cnephasia pumicana on, in Ukraine 2644	in England 4226 varietal preferences of 4884 Sitotroga cerealella in development of 2364 fecundity of 537 varietal preferences of 2994 Tribolium confusum in, development of 2512 Barley yellow dwarf virus aphid transmission of 5428 control of, vector control for 233, 5252, 5254 in barley
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preferences of 2771 Dacus dorsalis on, development of 7091 Dysmicoccus brevipes on, in Taiwan 373 Erionota thrax on, in Mauritius 4287 insect pests of, in Wallis and Futuna Islands 6575 Oiketicus kirbyi on, in Colombia 1564, 2148 Opsiphanes invirae on, in Colombia 6056 Pentalonia nigronervosa on in Peru 3762 in Tamil Nadu 3402 pest control on 2714 encapsulated insecticides for 3402 pests of 2714	Aelia rostrata on, in Turkey 3265 Aphididae on, in England 5254 Atherigona naqvii on, varietal preferences of 6474 barley yellow dwarf virus in in England 5254 susceptibility to 2648 Blissus leucopterus on, development of 2044 Chaetocnema mannerheimi on, in Sweden 3622 Cnephasia pumicana on, in Ukraine 2644 Contarinia tritici on, in UK 5249 Decticoides brevipennis on, in Ethiopia	in England 4226 varietal preferences of 4884 Sitotroga cerealella in development of 2364 fecundity of 537 varietal preferences of 2994 Tribolium confusum in, development of 2512 Barley yellow dwarf virus aphid transmission of 5428 control of, vector control for 233, 5252, 5254 in barley effects on aphids of 5245 in England 5254
preferences of 2771 Dacus dorsalis on, development of 7091 Dysmicoccus brevipes on, in Taiwan 373 Erionota thrax on, in Mauritius 4287 insect pests of, in Wallis and Futuna Islands 6575 Oiketicus kirbyi on, in Colombia 1564, 2148 Opsiphanes invirae on, in Colombia 6056 Pentalonia nigronervosa on in Peru 3762 in Tamil Nadu 3402 pest control on 2714 encapsulated insecticides for 3402 pests of 2714 Scirtothrips aurantii on, in Yemen	Aelia rostrata on, in Turkey 3265 Aphididae on, in England 5254 Atherigona naqvii on, varietal preferences of 6474 barley yellow dwarf virus in in England 5254 susceptibility to 2648 Blissus leucopterus on, development of 2044 Chaetocnema mannerheimi on, in Sweden 3622 Cnephasia pumicana on, in Ukraine 2644 Contarinia tritici on, in UK 5249 Decticoides brevipennis on, in Ethiopia 2639	in England 4226 varietal preferences of 4884 Sitotroga cerealella in development of 2364 fecundity of 537 varietal preferences of 2994 Tribolium confusum in, development of 2512 Barley yellow dwarf virus aphid transmission of 5428 control of, vector control for 233, 5252, 5254 in barley effects on aphids of 5245 in England 5254 susceptibility to 2648
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in

Copper chloride oxide contd.	Corcyra cephalonica contd.	corsicana, Thyrsocnema (see Sarcophaga
hydrate contd.	reproduction in <i>contd</i> .	corsicana)
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        littoralis, on castor 6123
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   Liriomyza congesta on, in Jammu and
        Kashmir 6898
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Fenusa dohrnii
                  3562
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     tate)
   against
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      Agrotis orthogonia, on wheat 834
Amrasca biguttula, on okra 4697
       Anthonomus rubi, on strawberry
       A. signatus, on raspberry 318
       Aphididae 6688
      Aphis gossypii, on cotton 4
Araecerus fasciculatus 7087
       Callosobruchus maculatus 427
      Chilo partellus, on sorghum 3308
Clavigralla gibbosa 4737
Coccus viridis 3030
       Contarinia sorghicola, on sorghum
            3308
       Crocidolomia binotalis, on cabbage
           982
       Cydia nigricana 3618
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Earias spp. 7105
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E. vittella, on okra 1583
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          on maize 850
          on tomato 2857
      H. virescens
          on cotton
                          4089
      H. zea
          on cotton
          on maize 3284
       Hypera postica, on lucerne 891
      Hypothenemus hampei, on coffee Keiferia lycopersicella, on tomato
           6114
      Leucinodes orbonalis, on eggplant
            1638
      Leucoptera scitella, on apple 2123
Lipaphis erysimi, on Brassica juncea
            1592
       Liriomyza huidobrensis, on potato
           4070
       L. sativae, on tomato 2857
       Lissorhoptrus oryzophilus 1439
       Lygus lineolaris, on raspberry 318
      Manduca quinquemaculata, on tobacco
            3508
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      Pentalonia nigronervosa 2149
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      Plagiognathus arbustorum, on
           strawberry 314
      Plutella xylostella 6286
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          glaziovii 5513
      Rhagoletis completa, on walnut 2114
R. pomonella, on apple 2749
Saissetia coffeae, on Nephrolepis
          exaltata 5507
      Scirtothrips citri, on Citrus 1543
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Tribolium confuerza in resistance to	Polyphagotarsonemus latus contd.	pontifica, Suidasia
Tribolium confusum in, resistance to 6235	in Argentina 3397	Poophilus costalis
	in Brazil 3429	biology of 1486
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scutellaris) Polybia scutellaris	in Central African Republic 4113	food-plants of 1486
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preying on, Perileucoptera coffeella, in	in Peru 4069 in Taiwan 1455	in Upper Volta 1486
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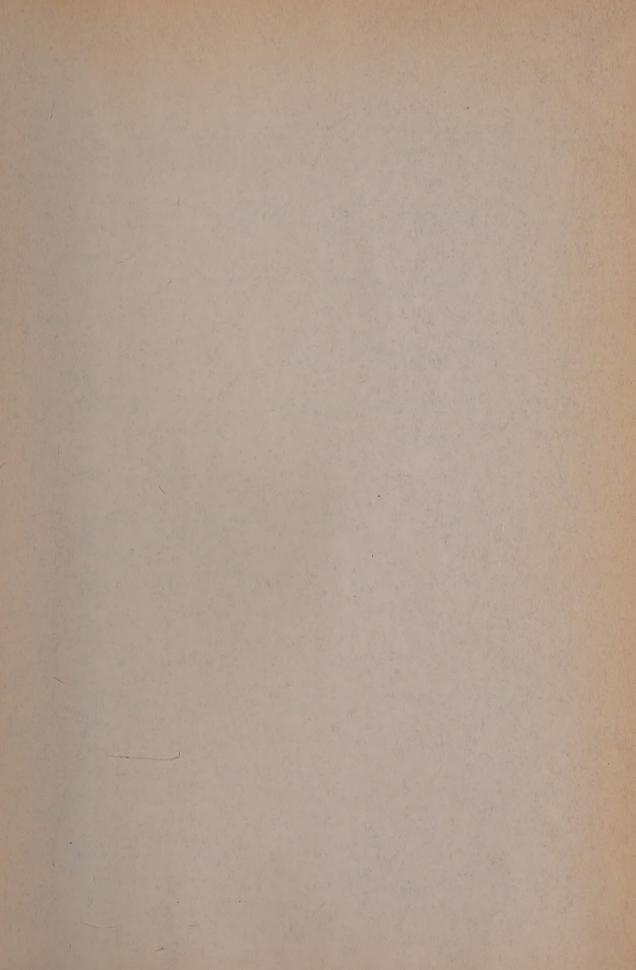


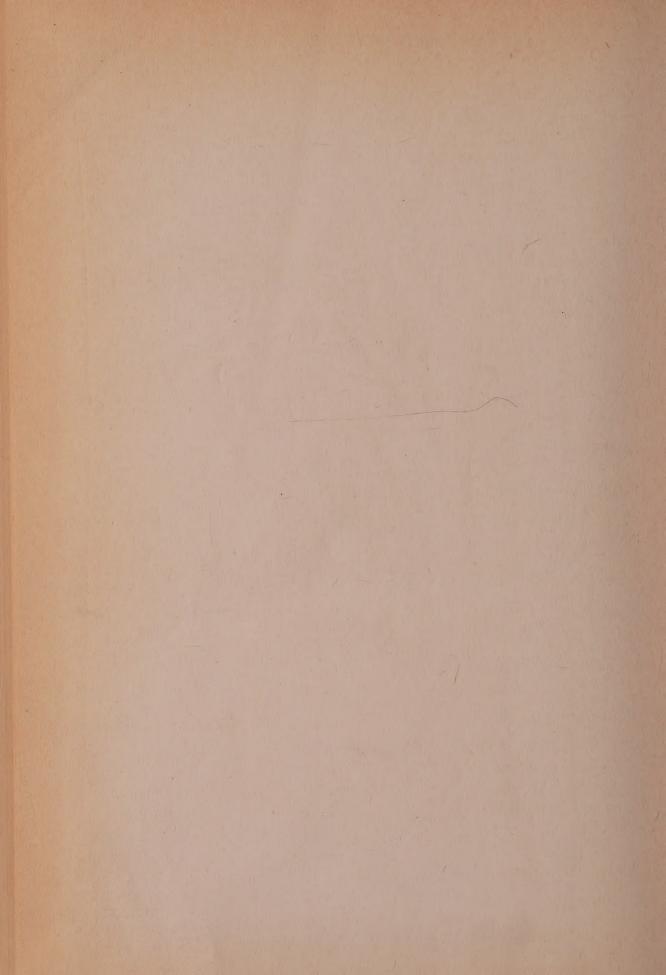












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